

#### Bus Routes

# Bus Service

Less time to drive to Salt Lake City than to take commuter rail

Bus service runs north/south

Davis Blvd. good place for transit circulation/feeders

Not enough transit coverage east of Orchard and more coverage may lead to more riders.

Lack of knowledge about existing bus route system

No bus service for east/west

## Local Transit

No transit for youth to get to new recreation center

Need transit access and connection to hospital

South Davis Recreation Center will create more transit demand specifically east/west routes in summer

It takes less time to drive to Salt Lake City than to take commuter rail

Transit has to be convenient and dependable

Transit lines to High Schools need to be put in place (none now)

### Bus Service

At peak commuting times, buses are full

Transit need to Farmington and Woods Cross (for commuter rail)

Centerville needs other transit options because no commuter rail stop

Localized service to get to commuter rail

A sector delivery (shuttle) within the city would be of use (Porter and Chase, Main and 400 West)

Inadequate existing service - better bus stops, more frequency, etc. may increase use

Citizens may not be willing to ride because buses are not full off peak

More frequency busses during peak only

# Existing Bus Routes

Busses too big to get to smaller roads on hills

Bus schedule unreliable after 6:00 p.m.

Traveling by bus takes too long when transfers are involved

Buses are not convenient

Too many stops when trying to get directly to Salt Lake City

### Transit/Bus Service

Commuter buses pass by North Salt Lake

No east-west bus service beyond Orchard Drive

Lack of frequency of buses to north (Hill Air Force Base)

Minimize transfers to LRT

Buses needed on Redwood Road

Buses not serving far enough east

No North Bountiful transit service during the morning and day

No transit on Redwood Road

Too many transfers needed to take transit

## Bus Service

Poor coverage with bus system, need more direct service on better routes (2 separate routes)

Limited number of buses and difficult to get around mid-day

Bus patrons have increased and many times buses are full

Frequency of existing service and longer travel time is a problem Reliability is an issue with buses (frequent breakdowns)

# Downtown Proximity

Buses may be more time effective/convenient than a train to Downtown Salt Lake City (10 minutes by car)

## Buses

Buses don't go where residents want to go

Need local circulator service connecting to commuter rail

Limited bus service now (#60) and would like improved service from commuter rail station

Bus frequency on 1500 South eastbound and I-15 is not adequate

Transit riders going north have to go to Bountiful to reach a bus station

Need for an east-west bus system to north-south transit

Need feeder lines from east-west to commuter rail station

IDOL



## Access to Transit

## Commuter Rail Access

East/west transit needed to get to commuter rail

Other mode parking at commuter rail

Bountiful and South Davis residents will not use southbound Front Runner because of proximity to Salt Lake City.

When Utah County line/ext. is finished, it will be used.

## Park and Ride

No park and ride lots

Should consider park and ride locations to increase rider ship, but not a lot of empty streets

# Transit Accommodation / Bus Stops

Citizens concerned if and where transit will relocate car traffic

Use 400 South in Salt Lake as an idea for transit/car relationship

Citizens concerned with the type of transit – trolleys (more stops) vs. light rail (fewer stops)

Turn-out lanes for busses or BRT on Main Street

## Education

Bike facilities

Park and ride locations

Education to change transit mentality - citizens need to use transit to alleviate traffic in the future

#### Park and Ride

Need park and ride with any transit improvement

The park and ride must have a place to leave bikes

## General Access

Traffic and access at Station Park from I-15 to station parking

County seat transit needs

## Parking / Transit

Absence of Park and Ride lots, especially north corner of Farmington (Shephard Lane / US-89)

UTA commuter stop next to school on Shephard Lane has conflicting parking needs

North Farmington residents use shared church parking to get on express bus

Parking at all sports parks

Additional parking for Park and Ride users

Parking to access east side trail

### Commuter Rail

Foxboro needs bus, pedestrian, cycle access to commuter rail (north-bound and south-bound)

North Salt Lake is on an island and the commuter rail station provides little value to North Salt Lake

Transit needed to go north to commuter rail to get south to Salt Lake City

#### Dark and Dida

Park and ride used at LDS Church off Center Street and citizens wonder if it is formal or informal use

Convenient park and ride is necessary for future development along Eagle Ridge Drive

Security at train park areas are a concern

## Area West of I-15 Transit Service

Foxboro needs internal bus stops near development

Foxboro has about 8,000 residents and has a young demographic that would benefit from a bus service to the University of Utah

No bus service at Orbit, giving no alternatives to using cars to get to work

No current bus routes to Salt Lake City

No west side buses (commuter or local)

In the long term, express bus service from Foxboro to Downtown Salt Lake City

Citizens concerned with how to serve a higher density of Foxboro

Low income in Foxboro area, but service is needed

## Transit Connectivity

Too much time taken to use different modes and stops

Too much time is taken to get to locations that are in close proximity to final destination

Shuttle or circulator bus routes may help link rail and commercial districts in West Bountiful and Bountiful

Access to airport on transit is an issue and a direct airport connection is needed

Bus-rail connection (how do I get where I want to go if I take the train?)

Need a local/regional system to minimize cars at the station (consider bus service to commuter rail station)



# Access to Commuter Rail Stations

Legacy Interchange Development needs service that connects East/West to commuter rail

Future park and ride lots are needed East/West on 500 South (800 West through 500 West)

Poor access to rail stations

West Bountiful will partner for a Transit Oriented Development at Woods Cross Station 700 West replacing 800 West through Holly Oil may improve access into station Need a separated crossing to commuter rail at 700 West and Millcreek (North/South road) Need to expand to include park and ride and bus access into stations

Security and time issues come up when getting to and from park and ride lots

# Commuter Rail

Get commuter rail riders to future business park

# Parking

Question enough parking for commuter rail

Question two churches being used for commuter rail

Not knowing where park and rides are, using informal lots (K-Mart)

Residents around commuter rail station are worried about inappropriate parking

Residents need more park and rides to use bus service

Cost / Fares
Commuter Rail fare for family may not be cheaper than driving







## Congestion

500 South and 500 West has major congestion

Intersection queuing 500 South and 500 West

#### East/West

Major congestion on 500 South along "restaurant row"

Major congestions on rail, I-15 interchange, 500 North/500 South

500 South traffic light need to be reworked east/west of I-15 to relieve congestion

Business access if difficult with congestion on 500 West Morning peak congestion on westbound 400 North

500 South congestion will discourage use of commuter rail station, increase travel time compared to direct to Salt

Lake City in a car East/west congestion on 500 South from Orchard Drive to I-15 (sometimes three cycles of traffic lights)

East/west travel on all streets

Congestion at 500 South and 500 West will deter people from going to the Front Runner park and ride especially during peak hours. Driving from central Bountiful to Downtown Salt Lake City takes the same time taken to go wes through 500 West/I-15/TRAX intersections.

## Traffic (East/West)

Put a single point urban interchange at the Parrish and I-15 interchange

Increase congestion is a possibility with Legacy and Parrish interchange

Need an interchange at I-15 and Lund

## East - West Access

Access to Lagoon for seasonal use (employees and patrons)

Transport from existing Transit Station to Lagoon

Transit support for mixed-use (commercial) area north of Lagoon to Shephard Lane

Lagoon / transit oriented development access

Shuttle between Town Center and Railway Station

People park at Station Park to avoid paying the Lagoon Parking fee (a solution is needed)

East side residents need to get to the Commuter Rail Station and Station Park amenities without walking

Transit from Commuter Rail to Lagoon, the employment center north of the transit oriented development, downtown and the County Fairground

### East/West

Not enough roadway capacity

Traffic is increasing in North Salt Lake and to Bountiful

Traffic will increase (Center Street and 1100 North) with Foxboro development

## East - West Access

800 West to 400 North to I-15 is very busy in the morning

East/West congestion on 400 North (800 West through 500 West)

#### 500 South (East/West)

500 South from 500 to 1100 West to I-15 has congestion in the evening

500 South will be a gateway to West Bountiful at Legacy with commercial or institutional development Making a left turn onto and from 950 West to 500 South (Business Park access)

Legacy may generate traffic on 500 South

Stop lights at Redwood Road and 1450 West (new road) will further congest traffic on 500 South

The intersection at 700 West and 500 South is unable to handle traffic flows

Congestion on 500 South into rail station limits access

500 South and I-15 interchange is a choke point

500 South and 500 West intersection is a bottleneck

Commuter rail and 500 South will be a bottleneck

## East - West Access

Bus system circulation in Woods Cross and Bountiful is inadequate

As west Woods Cross develops, east/west transportation will be needed

Inadequate amount of cross connections for east/west or circulator service - 800 West peak bus service takes too

Potential influx in the future to the commuter rail station from the west

Transportation needed between Woods Cross and South Davis Recreation Center (400 North and 200 West)

Traffic is heavy to Bountiful - more lanes would help (500 South, 1500 South, 2600 South)

500 South expanded to 5-lane section (UDOT)





## General Transportation and Traffic

#### -15 Access

Bad signage from I-15 (need common nomenclature throughout Davis County)

Bad signage to access I-15

One lane to South Bountiful I-15 ramp from 400 North

No light at South Bountiful to I-15 on 400 North Pass Thru Traffic / Reduce Number of Cars

Rail or transit improvement would serve other communities (people traveling through Centerville)

BRT/Buses/Light Rail needed to Centerville and Farmington to reduce pass thru

Transportation improvements must clear a way for traffic to move through Centerville

Bring outsiders to commercial sports within region

More traffic could be generated through Centerville with the Farmington Commuter Rail station and Legacy

Most increases in traffic will be through Centerville, rather than to and from Centerville

Centerville is the middle of the hour glass (all traffic comes through with no room to expand)

Meeting transit options with the needs of shoppers and stores

Diminish Centerville as conduit for transit (not a destination city)

# General transport / traffic issues

Need continuous frontage road (east of I-15) to eliminate traffic through congested residential area (200 West / Farmington Junior High school)

Traffic issues (flow) associated with Farmington Junior High school and adjacent employment center (200 West) Pave the Davis County Road so that people can drive from West Farmington to West Centerville

#### Rail Too few overpasses over train tracks

Railroad crossings are a problem - many citizens get stuck behind a train

## Roadway Congestion

Foxboro has no existing north-bound access to Legacy and I-15

Use of surface roads during I-15 problems

Difficult to get on and off Redwood Road with out traffic control

Congestion on 2600 South and 1100 North which prevents North Bountiful users from getting on the freeway

Congestion of I-15

No HOV on I-15

Interchange at Center Street gives no access onto I-15

Difficult to get on and off Redwood without traffic control

### Sub-Regional Connections (Local)

Sub-regional connectivity to Centerville, Farmington, and Bountiful shopping, North Salt Lake Eaglewood Village,

The Gateway, and Farmington future station park from Foxboro

## General Traffic

There is a speed issue on surface street traffic from 2200 North to 1100 West to 500 South

Frontage road extension from land fill to Parrish Lane in Centerville

800 West going south to 400 North to I-15 is congested in the morning

# General Transport / Traffic Issues

Problems getting out of the city. Only two interchanges and both are heavy

Baseball fields and park areas (1500 South) impact the area with traffic congestion from North Salt Lake. Woods Cross needs a field.

Heavy traffic at 800 West and 2600 South in the morning and evening

Traffic lights at 500 South aren't coordinated

Woods Cross and North Salt Lake need to work together to solve traffic problems on 2600 South.

## General Access

Intersection queues at 500 West and 2600 South affecting business

Access road to commuter rail at 800 West is inadequate

1500 South and 2600 South do not have adequate right of way (width)

Stopping motorists from using Woods Cross to get to Legacy Highway Train creates delay in both directions

Tankers can only use 500 South and 2600 South by city ordinance

Need an overpass on 500 South over the railroad tracks

Need to extend runway to reroute 1500 South

Difficult for residents to get out of the city

Activities are most commonly out of Woods Cross (shopping, restaurants, etc.)

# Safety

Lots of accidents on 1500 South and 500 West

# Safety / Access

Lack of access due to street connectivity, congestion reduces access for EMS

Safety is a concern with all the off-set intersections

## Safety

Foxboro/Industrial Park, Redwood Road and 600 North need signalized intersection

UTA 👄





## ds/Bikes/Trail:

#### Pedestrian

Orchard Drive is a bad pedestrian street

Don't have a trail system through Bountiful

Long walk from hospital parking lot to building (hill and need to cross road)

There is no legitimate pedestrian access from Front Runner station to Bountiful residential areas. The distance is more than a mile, poor sidewalks/street widenings, high traffic volume and unsayory area.

## Walk ability

Main Street is hard to cross as a pedestrian (40 MPH)

No access for pedestrians on the west side of I-15/Commuter Park (no sidewalk)

Increase walk ability to stops

No reasonable park and rides to walk access to transit

## Pedestrian / Bike / Trails

Walk and bike trails (from South Farmington to Centerville along frontage road area)

Glover land needs to be pedestrian friendly (including overpass)

The pedestrian bridge over I-15 (Park Lane / State Street) could be shifted to the north to allow more direct access between the Rail Station and Lagoon

Trail system access to Lagoon

200 East is too narrow (especially along the east side) for biking Clark Lane and Glover Lane overpasses are too dangerous for biking

Develop trail between State and Clark

Position of Legacy Trail

Issue with trail being sandwiched between I-15 and Legacy Parkway

More crosswalks needed along State Street

UDOT didn't allow new crosswalk at 100 East and State Street (study is needed in the Summer when Lagoon is operating)

## Bikes (using transit)

Bike parking (lockers) at Station

More bike racks

Ability to take bikes on buses

## Pedestrian/Bike Trails

Orchard Drive lacks sidewalk safety on west side

Foxboro needs pedestrian and bike connectivity (North Salt Lake, Downtown Salt Lake City, and Bountiful)

1950 North (East/West) will tie to Legacy Trail - Millcreek (East/West)

Extensive planned trail system, i.e. A-1 drain trail, Davis Country storm drain (Millcreek), 1200 North, Rail trail, Legacy trail

Far walk to stop is a limiting factor for transit

Bus-trail interface is needed at trail access points

ADA access across railroad tracks is needed.

Trail development to connect with Legacy trails and park and ride commuter stations

Foot and bike traffic access to transit station (park and ride) is a concern with existing traffic flows in the area Pedestrian / Trails

Lack of sidewalks affects getting to bus stops

High pedestrian area with increasing traffic at 800 West and 1500 South

Inadequate pedestrian corridor (lighting, transients, student safety, runner safety) on 1500 South under I-15

Residents concerned about development Transit Oriented Development at commuter rail station with nearby infill (Gardener Development.) The area needs a pedestrian bridge and relocated parking.

Developments near Legacy Highway will provide access to Legacy trails

Concern for resident safety at transit stations

No signage at 1500 South and Redwood Road for bicycle trails

Lack of bike lanes or trails





# North/South

When congestions or accidents occur on I-15, north/south roads become congested

Major peak hour congestion on community north/south roads

Congestion on I-15

People using 500 West as I-15 alternative makes 500 West situations worse

Rush hour congestion on Orchard Drive

Congestion north/south 500 West from 400 North to 500 South

Light on 500 West into Costco is in the wrong place

## Traffic (North/South)

Bottleneck at 400 West

Centerville takes on many problems but without mitigation, i.e. Frontage Road should be built west of I-15 between Centerville and Farmington

I-15 east Frontage Road could carry lots of traffic if extended

Must look at northbound traffic as well as southbound

Citizens want to get to Salt Lake without fighting I-15 traffic

Very difficult to make left turn off of Main Street during rush hours

Possible continuing of 500 West north from Bountiful as a Frontage Road on I-15 with light rail More north/south corridors needed but citizens concerned Centerville can't handle them

Traffic builds up in West Bountiful and there is no way to create a new north/south road west of I-15

## North – South Access

High density residential area in "Y" of I-15 and US-89 need transit connections (accessibility)

Good commuter rail transit connection needed for medium density residential area, west of I-15.

Other north-south transit routes in addition to 200 East in South Farmington (low density housing area)

Convenient connection to airport (TRAX / Commuter Rail transfer)

Access to transit for jail inmates and employees

### North / South

If mass transit could tie into existing TRAX, citizens could have access to the University of Utah

Congestion bottleneck at US 89 and I-15 interchange and citizens wonder if transit would help

Beck Street is very slow and would like to see a lane for buses to and from Salt Lake City

Evening peak congestion on US 89 will get worse with future multi-use development

Citizens would love fast access to downtown Salt Lake City from commercial centers

For the long term, citizens need a convenient transit service such as TRAX

Backtracking needed to go north or south

Minimize transfers

Loss of historically good access to Salt Lake City

## North - South Access

I-15 problems overwhelm 500 South – 1500 South (800 West Redwood)

Overpass at 500 West and Bangerter is too narrow on east side of I-15 (1900 South)





# Out of Region Access

Students need to access University of Utah Bountiful campus. Front runner will help, but students still need to get to Bountiful University of Utah.

Many University of Utah students living in Bountiful traveling to school on 55 and 70

Equal amount of students are going to Weber State Getting High School students to Davis Tech is a priority

#### Out of Region Travel

Kids going to college ride the bus because it's free (University of Utah and Weber State University)

Need for bus service to Weber State and Davis Tech.

# High School / Student Transportation

Kids don't want to use school buses

Transportation for children involved in extracurricular activities at Viewmont High School

Connect future High School to Farmington in general

Traffic movement to / from future High School in relation to I-15 (consider south interchange realignment)

Transporting North Farmington kids to Viewmont High School (concern for safety and on-time arrival)

Access and safety at High School across Legacy Parkway and I-15

# High School / Student Transportation

School time traffic at 2600 South and 500 South (I-15)

Students have a problem crossing 800 West at 2600 South in the morning

School pedestrian route problems – some students must cross rail corridors and routes are hazardous

Road from school has no traffic light (on east side)

Safety of school children on 100 West because of lack of sidewalks

### Bus Stops

No shelter at bus stops (one stop on 500 South)

Need more bus shelters which could increase rider ship

70 north-bound between 1500 South and 1000 South needs more bus stops (11th, 12th, 13th, 14th)

## Bus Stops

Comfort at stops (protection from weather, seats etc)

Impacts to adjacent residents

Access to stops

High use bus stops need different treatment to help avoid nearby degradation

Stop in front of Davis School District Administration Building has people loitering (grass unable to grow)

## Bus Stops

Bus stops are too far away from Foxboro

Bus stops too far away from east side neighborhoods

Security at bus stops are a concern

# Bus Stops

Make bus stops ADA accessible

Existing sidewalks are good, but bus stops are often below grade and are difficult to access







## **Growth and Development**

## Land Use

Village on main and adjoining parcels will create more demand (planned for retirement housing)

Citizens don't like Post Office in middle of downtown

Would like too see mixed-use development in downtown

## Land Use Concerns (Evaluations)

Look at how patterns change with developments including Legacy, Commuter Rail, TOD in Farmington

Little growth potential in Centerville

# Centerville is almost built out Development West of I-15

velopment west of 1-15

Pressure to develop commercial corridor west of I-15 to North to Farmington

Look at development in West Farmington

More development happening west (I-15 and Legacy) than east – more transit potential toward the west

Frontage Road from Legacy project agreement

#### Economics

Commuter rail: Union Pacific is trying to eliminate switches on east side and there is a potential loss of rail delivery.

#### Growth

Growth of residential development west of Redwood Road

Redevelopment of multi-family areas east of I-15 at 500 West and 1880 South

Increasing truck and regular traffic with growth on 2600 South

Residents concerned about growth west near Redwood Road and Legacy Highway

Current population is 8,400 and build out is 4,000-5,000 more

Future business park will further strain 1100 North (2600 South)

Potential regional commercial growth 500 South at Legacy Highway

Economic and development growth will happen around commuter rail station (national precedence)

#### Inture Need

### Future Outlook and Needs

Look to the future to see if what is built will draw people in

### Transit

Street car should be on 400 East

Community could change if light rail were built

Transit options needed to serve community

#### Future Growth

Citizens want to know how to coordinate with UDOT plans for I-15 and 215 improvements

Not a lot of office space in Davis County - it would be beneficial to cluster offices around mass transit

## Future Transit Needs and Opportunities

Equestrian facility and residential areas at 400 North near Legacy may create more traffic

Expanding of mostly retail commercial development at 500 West (Gateway to Clear Water)

Transfer of development rights will be used to focus denser development along 500 South with residential focus along Legacy

Transit alignment on 500 West to serve commercial and community

Future transit line East/West access is an issue if proposed route along 200 West is put in place

## Environmenta

## Environmental Concerns

Air quality important - all options must have clean air in mind

Citizens concerned about environment

